

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	((("5192013") or ("2959842"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/17 13:22
S2	17	Chezzi-Aleardo\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 13:38
S3	22	("3811354"   "4329899"   "4637287"   "4739490"   "4979410"   "5097576"   "5105700"   "5826479"   "5931075").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 13:40
S4	5	micali-luciano\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 13:42
S5	19	S2 or S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 13:45
S6	0	("2007/0023480").URPN.	USPAT	OR	ON	2008/03/17 13:45
S7	163	(409/298).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/17 13:56
S8	2	("2959842").URPN.	USPAT	OR	ON	2008/03/17 14:21
S9	188	(29/33a).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/17 14:31
S10	173	S9 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 14:31
S11	4	("3421411").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/17 14:34
S12	1	jp-06206113-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 14:35
S13	55	("20030002946"   "20030029297"   "20040194569"   "20050288161"   "3421411"   "3612030"   "4193719"   "4222298"   "4543020"   "4589174"   "4784540"   "4848205"   "4850761"   "5174700"   "5277529"   "5378091"   "5662436"   "5882157"   "6086294"   "6254317"   "6484410"   "6626617"   "6662436"   "6719506"   "7171735").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 14:35
S14	17	("20030029297"   "20040194569"   "20050288161"   "3612030"   "4193719"   "4222298"   "4589174"   "4784540"   "4848205"   "5174700"   "5277529"   "5662436"   "5882157"   "6086294"   "6254317"   "6484410"   "6626617").PN. OR ("7171735").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 14:41
S15	5	("1062248"   "4575970"   "4827676"   "5205686").PN. OR ("6321431").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 14:46

S16	13	("2120316"   "2601812"   "3249349"   "3748719"   "4587698"   "4600180").PN. OR ("5192013").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/17 14:50
S17	0	Caadugan-E\$.xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 07:45
S18	340	Cadugan-E\$.xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 07:45
S19	271	(29/27c).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 07:48
S20	18	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 07:48
S21	8	("20030126728"   "20040049902"   "4759244"   "4831906"   "4949443"   "5092206"   "6311591"   "6571671").PN. OR ("7313850").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 07:50
S22	5	((("5192013") or ("2959842"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 13:06
S23	336	((409/298) or (29/33a)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 13:36
S24	3073	"483"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:36
S25	1811	B23Q003/155.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:37
S26	2588	B23Q003/157.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:37
S27	0	B23Q003/157.cipg.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:37
S28	2434	B23Q3/157.cipg.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:37
S29	3303	B23Q3/155.cipg.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:37
S30	8899	S24 or S25 or S26 or S28 or S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:37
S31	107	S30 and (burr\$4 or deburr\$4 or scarf\$4 or flash\$4 or scrape or scraper or scraping or scraped or scrapes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:38
S32	107	S31 not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 13:39
S33	9	de-10351091-\$.did. or wo-0183159-\$.did. or us-6086295-\$.did. or de-4434950-\$.did. or de-4132573-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:01
S34	454	S31 or S23 or S22 or S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:18

S35	240	(409/140).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:18
S36	223	S35 not S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:18
S37	277	((409/202) or (409/212)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:22
S38	31	S30 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:22
S39	16	("20030073553"   "20060291971"   "4635342"   "4987668"   "5062195"   "5093978"   "5107581"   "5131136"   "5314397"   "5342276"   "5823722"   "6066078"   "6416450"   "6514183"   "7192225"   "RE31288").PN. OR ("7264581").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:23
S40	22	("3256600"   "3757637"   "3820234"   "3930301"   "4318665"   "4412766"   "4423545"   "4622734"   "4709455"   "4709465"   "5093978"   "5213559"   "5322494"   "5697739"   "5823722"   "5878476"   "6402443").PN. OR ("6514183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:24
S41	9	("3757637"   "4412766"   "4709455"   "5188493").PN. OR ("5823722").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:26
S42	20	("3256600").URPN.	USPAT	OR	ON	2008/03/18 14:29
S43	2	jp-2000126953-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:36
S44	2	("20040077470").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 14:39
S45	1	2002-315849.NRAN.	DERWENT	OR	ON	2008/03/18 14:40
S46	1	wo-0228592-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:40
S47	1	2002-315849.NRAN.	DERWENT	OR	ON	2008/03/18 14:41
S48	2	jp-2002103139-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:57
S49	1	jp-04283037-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 14:59
S50	45	("2671233"   "2699695"   "3587389"   "4635342"   "4669174").PN. OR ("4987668").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 15:16
S51	2	("20070023480").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/18 15:19
S52	84559	((burr\$4 or flash\$4 or bead) near3 (remov\$5 or trim\$4 or cut or cutter or cutting or cuts or shav\$4 or scarf\$4 or scrape or scraper or scraping or scraped or scrapes)) or (scarf\$4 or deburr\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:25

S53	178801	((cutter or tool\$4 or shaver or trimmer) near3 (chang\$5 or replac\$5 or exchang\$5 or interchang\$5 or remov\$5)) or ((cutter or tool\$4 or shaver or trimmer) with ATC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:28
S54	5262	S52 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:29
S55	2673	S54 and (calibrat\$4 or adjust or adjusts or adjustment or adjusted or adjusting or adjustable or adjustably or centering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:30
S56	906	S54 and ((calibrat\$4 or adjust or adjusts or adjustment or adjusted or adjusting or adjustable or adjustably or centering) near3 (cutter or tool\$4 or shaver or trimmer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:31
S57	2	("5131136").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 08:23
S58	7	("4459737"   "4575918"   "4893399"   "4987668").PN. OR ("5131136").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:24
S59	455	Cadugan-E\$.xa.xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:34
S60	202656	"29"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:34
S61	1852	"483"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:35
S62	71	Ergenbright-E\$.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:35
S63	526	S59 or S62	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:35
S64	32001	"409"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:35
S65	12	S60 and S61 and S64 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:35
S66	191	S63 and S60	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:36
S67	117	S66 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 08:36
S68	2	("6514183").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 09:16

8/13/08 8:40:28 AM

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